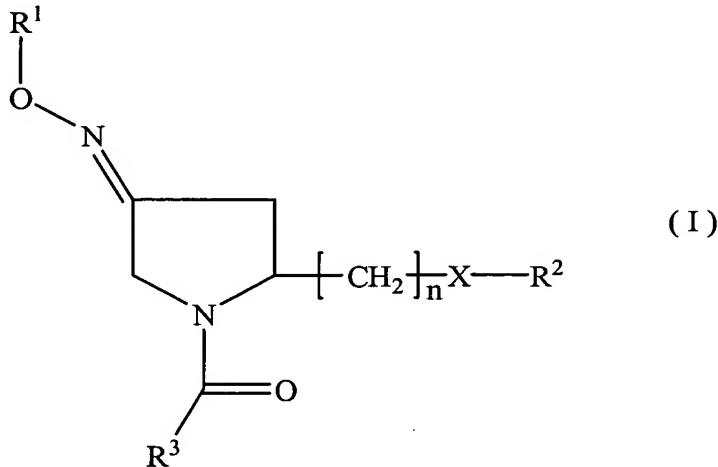


IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A pyrrolidine derivative of Formula I:



~~its a geometrical isomers isomer thereof, its an optically active forms form thereof, as enantiomers an enantiomer thereof, diastereomers a diastereomer thereof, one or more mixtures thereof, of these and its a racemate forms form thereof, as well as or a salt salts thereof, wherein:~~

R¹ is selected from the group comprising or consisting of H and C₁-C₆-alkyl;

R² is selected from the group comprising or consisting of hydrogen, C₁-C₆-alkyl, C₁-C₆-alkyl aryl, heteroaryl, C₁-C₆-alkyl heteroaryl, C₂-C₆-alkenyl, C₂-C₆-alkenyl aryl, C₂-C₆-alkenyl heteroaryl, C₂-C₆-alkynyl, C₂-C₆-alkynyl aryl, C₂-C₆-alkynyl heteroaryl, C₃-C₈-cycloalkyl, heterocycloalkyl, C₁-C₆-alkyl cycloalkyl, C₁-C₆-alkyl heterocycloalkyl, C₁-C₆-alkyl carboxy, acyl, C₁-C₆-alkyl acyl, C₁-C₆-alkyl acyloxy, C₁-C₆-alkyl alkoxy, alkoxycarbonyl, C₁-C₆-alkyl alkoxycarbonyl, aminocarbonyl, C₁-C₆-alkyl aminocarbonyl, C₁-C₆-alkyl acylamino, C₁-C₆-alkyl ureido, amino, C₁-C₆-alkyl amino, sulfonyloxy, C₁-C₆-alkyl sulfonyloxy, sulfonyl, C₁-C₆-alkyl sulfonyl, sulfinyl, C₁-C₆-alkyl sulfinyl, C₁-C₆-alkyl sulfanyl, and C₁-C₆-alkyl sulfonylamino;

R³ is selected from the group comprising or consisting of aryl and heteroaryl;

X is selected from the group consisting of O [[or]] and NR⁴;

R⁴ is selected from the group ~~comprising or~~ consisting of H, C₁-C₆-alkyl, C₁-C₆-alkyl aryl, C₁-C₆-alkyl heteroaryl, aryl and heteroaryl; [[or]] wherein

R² and R⁴ can form together with the N atom to which they are linked to, a 5-8 membered saturated or unsaturated heterocycloalkyl ring; and

n is an integer from 1 to 3.

Claim 2 (Original): A pyrrolidine derivative according to claim 1, wherein R¹ is methyl.

Claim 3 (Currently Amended): A pyrrolidine derivative according to claim 1 ~~or 2~~, wherein R³ is a phenyl.

Claim 4 (Currently Amended): A pyrrolidine derivative according to ~~any of the preceding claims~~ claim 1, wherein n is an integer 1 or 2.

Claim 5 (Currently Amended): A pyrrolidine derivative according to ~~any of the preceding claims~~ claim 1 wherein R² and R⁴ form together with the N atom to which they are linked, a 5 or 6 membered cycloalkyl or heterocycloalkyl ring[[;]].

Claim 6 (Currently Amended): A pyrrolidine derivative according to ~~claims 1 to 4~~ claim 1 wherein X is O or NH.

Claim 7 (Currently Amended): A pyrrolidine derivative according to ~~any of the preceding claims~~ claim 1, selected from the following group consisting of:

(3EZ,5S)-5-(hydroxymethyl)-1-[(2'-methyl-1,1'-biphenyl-4-yl)carbonyl]pyrrolidin-3-one O-methyloxime;

(3EZ,5S)-1-(1,1'-biphenyl-4-ylcarbonyl)-5-(hydroxymethyl)pyrrolidin-3-one O-methyloxime;

(3E,5S)-1-(1,1'-biphenyl-4-ylcarbonyl)-5-(hydroxymethyl)pyrrolidin-3-one O-methyloxime;

(3Z,5S)-1-(1,1'-biphenyl-4-ylcarbonyl)-5-[(4-methylpiperazin-1-yl)methyl]pyrrolidin-3-one O-methyloxime;

tert-butyl {[$(2S,4EZ)$ -1-(1,1'-biphenyl-4-ylcarbonyl)-4-(methoxyimino)pyrrolidin-2-yl]methoxy} acetate;

{[$(2S,4EZ)$ -1-(1,1'-biphenyl-4-ylcarbonyl)-4-(methoxyimino)pyrrolidin-2-yl]-methoxy} acetic acid;

2- {[$(2S,4EZ)$ -1-(1,1'-biphenyl-4-ylcarbonyl)-4-(methoxyimino)pyrrolidin-2-yl]-methoxy} -N-(2-pyrrolidin-1-ylethyl)acetamide;

(3EZ,5S)-1-(1,1'-biphenyl-4-ylcarbonyl)-5-(methoxymethyl)pyrrolidin-3-one O-methyloxime;

(3EZ, 5S)-1-(1,1'-biphenyl-4-ylcarbonyl)-5-[(4-methylpiperazin-1-yl)methyl]-pyrrolidin-3-one O-methyloxime;

(3EZ,5S)-1-(1,1'-biphenyl-4-ylcarbonyl)-5-{{(4-methoxyphenyl)amino}methyl}-pyrrolidin-3-one O-methyloxime;

(3EZ,5S)-1-(1,1'-biphenyl-4-ylcarbonyl)-5-({[2-(1H-pyrazol-1-yl)ethyl]amino}-methyl)-pyrrolidin-3-one O-methyloxime;

2- {[$(2S,4EZ)$ -1-(1,1'-biphenyl-4-ylcarbonyl)-4-(methoxyimino)pyrrolidin-2-yl]-methyl}-1H-isoindole-1,3(2H)-dione;

(3EZ,5S)-5-(aminomethyl)-1-(1,1'-biphenyl-4-ylcarbonyl)pyrrolidin-3-one O-methyl-oxime;

N-{[(2S,4EZ)-1-(1,1'-biphenyl-4-ylcarbonyl)-4-(methoxyimino)pyrrolidin-2-yl]methyl}acetamide;

(3EZ,5S)-1-(1,1'-biphenyl-4-ylcarbonyl)-5-(piperidin-1-ylmethyl)pyrrolidin-3-one O-methyloxime; and

(3EZ,5S)-1-(1,1'-biphenyl-4-ylcarbonyl)-5-(2-hydroxyethyl)pyrrolidin-3-one O-methyloxime.

Claim 8 (Currently Amended): A ~~pyrrolidine according to any of the preceding claims for use as a medicament comprising said pyrrolidine derivative according to claim 1.~~

Claim 9 (Currently Amended): ~~Use of a pyrrolidine derivative according to any of claims 1 to 7 as well as isomers, optically active forms as enantiomers, diastereomers and mixtures of these, as well as salts thereof for the preparation of a medicament for the prevention and/or treatment of A method of treating preterm labor, premature birth or dysmenorrhea, said method comprising administering said pyrrolidine derivative according to claim 1 to a patient in need thereof in an amount sufficient to treat said preterm labor, said premature birth or said dysmenorrhea.~~

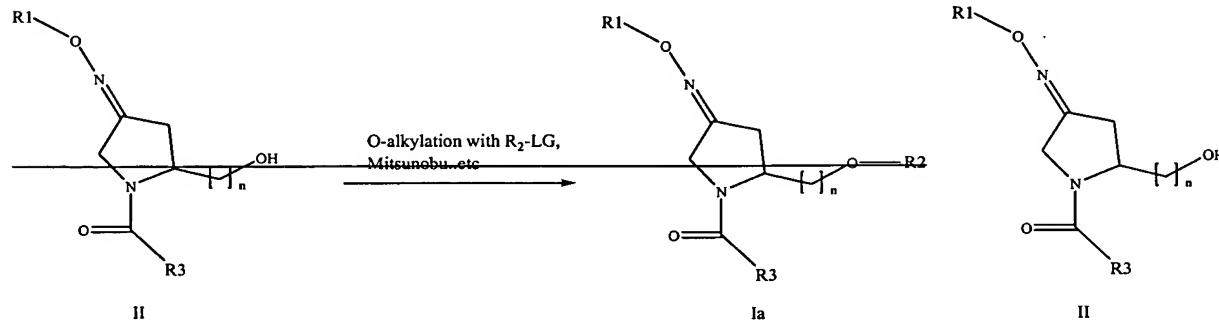
Claim 10 (Currently Amended). ~~Use of a pyrrolidine according to claim 1 to 7, for the preparation of A method of preparing a medicament for the treatment of one or more disorders requiring the modulation of the oxytocin receptor, said method comprising incorporating said pyrrolidine according to claim 1 in said medicament.~~

Claim 11 (Currently Amended): Use according to claim 10, for the treatment or prevention of disorders A method of treating a disorder associated with the oxytocin receptor activity, said method comprising administering said pyrrolidine derivative according to claim 1 to a patient in need thereof in an amount sufficient to treat said disorder.

Claim 12 (Currently Amended): Use according to claim 10 or 11 The method according to claim 10, wherein said modulation consists in the blocking of the oxytocin receptor or in antagonising the binding of oxytocin to its said oxytocin receptor.

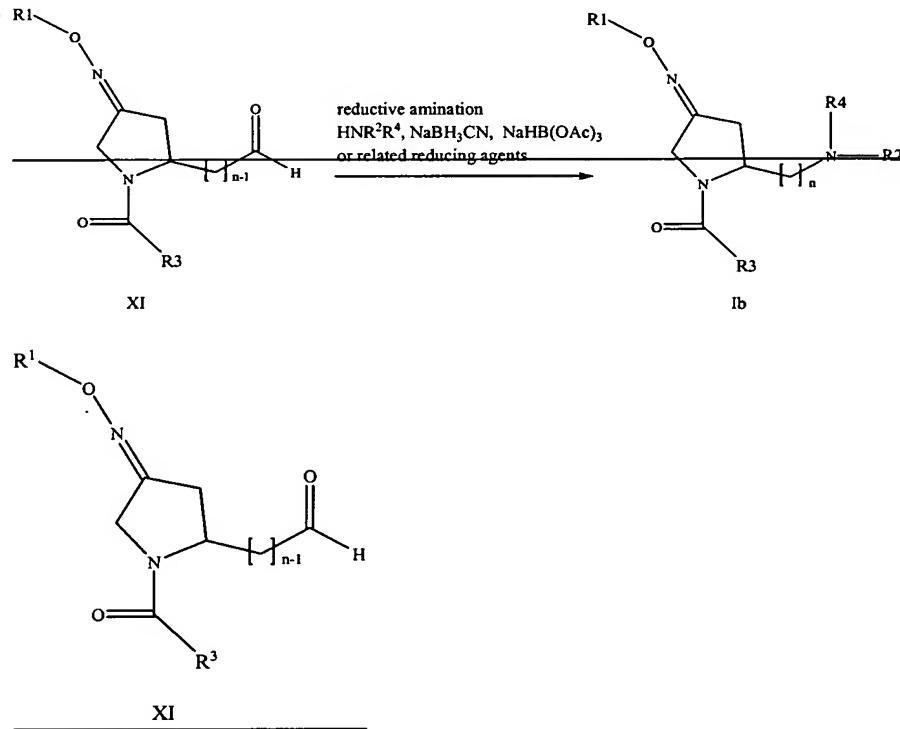
Claim 13 (Currently Amended): A pharmaceutical composition containing a comprising said pyrrolidine derivative according to any of claims 1 to 7 claim 1 and a pharmaceutically acceptable carrier, diluent or excipient thereof.

Claim 14 (Currently Amended): A process for the preparation of [[a]] said pyrrolidine derivative according to any of claims 1 to 7, claim 1 wherein X is O, comprising the step of an O-alkylation of O-alkylating an alcohol derivatives derivative of formula (II) with an alkylating agent R²-LG wherein LG is a leaving group, with R¹, R², R³ and n being as defined above.



to obtain said pyrrolidine derivative.

Claim 15 (Currently Amended): A process for the preparation of [[a]] said pyrrolidine derivative according to ~~any of claims 1 to 7~~ claim 1 wherein X is NR⁴, comprising the step of a reductively aminating an aldehyde derivative of formula (XI) with an amine HNR²R⁴ wherein R¹, R², R³, R⁴ and n are defined above.



to obtain said pyrrolidine derivative.

Claim 16 (New): The method according to claim 11, wherein said oxytocin receptor activity consists in the blocking of the oxytocin receptor or in antagonising the binding of oxytocin to said oxytocin receptor.